

Amendments to the Claims

Claims 1-27 (cancelled)

Claims 28-35 (cancelled)

36. (Previously presented) Apparatus for providing an interface between a fluid port and a fluid handling component, comprising:

a one-piece sealing plate, the sealing plate including a central bore, the sealing plate also including a plurality of bolt holes, the sealing plate having a first side and a second side,

wherein the central bore transitions smoothly from a larger diameter portion to a smaller diameter portion, wherein substantially all of the central bore comprises a flow path for fluid,

a flange body defining a housing for a fluid handling component, the flange body and the sealing plate having planar surfaces which directly abut each other along the second side of the sealing plate, the sealing plate being an unbroken material except at said central bore, the flange body having an internal bore which fully encloses a seal, the seal having a diameter greater than said smaller diameter portion of said central bore of said sealing plate, the seal being in contact with the sealing plate without preventing the sealing plate and the flange body from directly contacting each other,

wherein the sealing plate comprises a structural support for the fluid handling component.

37. (Previously presented) The apparatus of Claim 36, wherein there are four bolt holes disposed symmetrically around the central bore.

38. (Previously presented) The apparatus of Claim 36, wherein the fluid handling component has a component diameter, and wherein the diameter of the smaller diameter portion of the central bore of the sealing plate generally equals the component diameter.

39. (Cancelled)

40. (Previously presented) The apparatus of Claim 36, wherein the sealing plate includes at least one face seal.

41. (Previously presented) Apparatus for providing an interface between a fluid port and a fluid handling component, comprising:

a one-piece sealing plate, the sealing plate including a central bore, the sealing plate also including a plurality of bolt holes, the sealing plate having a first side and a second side,

wherein the central bore transitions smoothly from a larger diameter portion to a smaller diameter portion, wherein substantially all of the central bore comprises a flow path for fluid,

a flange body defining a housing for a fluid handling component, the flange body and the sealing plate having planar surfaces which abut each other along the second side of the sealing plate, the sealing plate being an unbroken material except at said central bore,

wherein the sealing plate comprises a structural support for the fluid handling component,

wherein the fluid handling component has a component diameter, and wherein the diameter of the smaller diameter portion of the central bore of the sealing plate generally equals the component diameter.